

Interaction between education and business in digital era

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Abstract

© 2018 IEEE. Accelerating digitalization of modern society increases the demand for engineers with creative thinking that leads to the development of a new philosophy of education - Smart Education. The article considers requirements for the educational system in transition to the concept 'Industry 4.0'. Examples of interaction between Kazan Federal University and the Public Corporation 'KAMAZ' in engineers training are presented.

<http://dx.doi.org/10.1109/ICPHYS.2018.8390756>

Keywords

Digitalization, Engineering education, Industry 4.0, Smart Education, University 4.0

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